What is claimed is:

Claims

1. A method for use in deriving chemical structural information, comprising:

parsing a chemical name into at least first and second fragments; and

determining, based at least in part on the positions of the first and second fragments within the chemical name, respective first and second diagrammatic representations of the first and second fragments.

2. The method of claim 1, further comprising:

identifying, among a preselected set of text strings, respective first and second text strings that correspond to the first and second fragments; and

basing the determination of the first and second diagrammatic representations at least in part on conditions associated with the first and second text strings.

3. A system for use in deriving chemical structural information, comprising:

a parser parsing a chemical name into at least first and second fragments; and

a determiner determining, based at least in part on the positions of the

first and second fragments within the chemical name, respective first and second diagrammatic representations of the first and second fragments.

4. Computer software, residing on a computer-readable storage medium, comprising a set of instructions for use in a computer system to help cause the computer system to derive chemical structural information, the instructions causing the system to:

parse a chemical name into at least first and second fragments; and

determine, based at least in part on the positions of the first and second fragments within the chemical name, respective first and second diagrammatic representations of the first and second fragments.